

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Petition No. 930
Cellco Partnership d/b/a Verizon Wireless
Lebanon, Connecticut
Staff Report
February 11, 2010

On January 11, 2010, the Connecticut Siting Council (Council) received a petition from Cellco Partnership d/b/a Verizon Wireless (Verizon) for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed installation of wireless repeater facility at the Pride's Corner Nursery at 122 Waterman Road in Lebanon. Council member Jerry Murphy and Council staff member Robert Mercier conducted a field review of the proposed installation on February 2, 2010. Aaron Smith and Chris Gaines of Verizon and Christian Joseph of Pride's Corner also attended the field review.

Verizon proposes to install two 30-inch yagi antennas on an existing 40-foot wood pole at the nursery. The pole is located adjacent to an existing maintenance building, near a truck loading and unloading area. Equipment associated with the repeater antennas would be located within the maintenance building.

The repeater would provide service to the loading dock area and main office of the nursery. The nursery has 15 truck bays that service approximately 50 trucks per day. The repeater would amplify signal from Verizon's Franklin North cell site, providing coverage to the dock/office area. The dock/office area is located in a topographic depression where coverage cannot reach from adjacent Verizon sites.

Power density emissions from the repeater would be 6.1% of the applicable FCC standard. Due to the limited scope of the installation, there would be no substantial adverse environmental effects or visibility impacts associated with the project.

The Town of Lebanon supports the proposed installation.

